

# GrainMax™

Temp Storage Covers

Large  
Custom  
Sizes!

Protection  
You Can Count On...

“RAVEN GrainMax™ Covers”

Made with Dura♦Skrim® Reinforced Materials



**GrainMax™ Grain Covers** are reinforced with a diamond shaped web of high tenacity polyester cord to meet the strength requirements of a large cover exposed to demanding weather conditions. A bright white top-layer provides excellent protection from ultraviolet rays and reflects sunlight to minimize heat build-up and help prevent spoilage. The reverse side consists of a black opaque layer of puncture resistant polyethylene to prevent light transmission from reaching the pile.

Learn more today at [www.ravenag.com](http://www.ravenag.com)  
or contact us at 1-800-635-3456

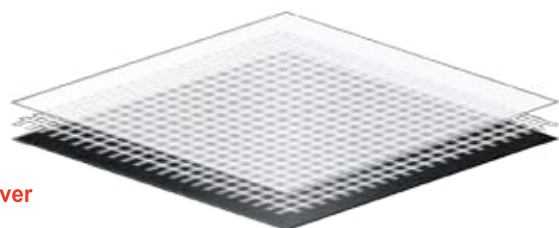
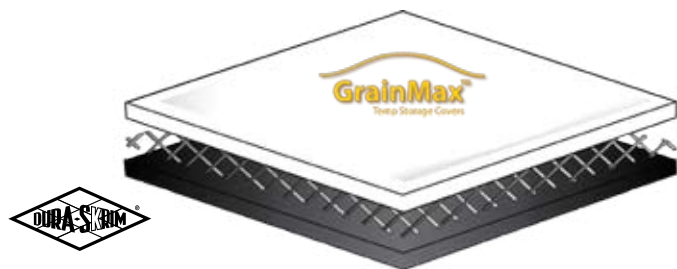
## GRAIN COVER INTEGRITY

Cover integrity is an extremely important part of preventing spoilage by keeping moisture and air from reaching your grain. See the illustration at the right and then decide which cover will provide the highest level of protection for your investment.

**DURA♦SKRIM®** material contains two thick membranes of puncture resistant polyethylene. Standard woven fabrics use a thin 1 mil coating as the barrier to keep moisture from reaching your pile.

Will 1 mil of plastic offer you enough protection?

## What is the Difference Between GrainMax™ & Woven Covers?



Standard  
Woven Cover

8 mil Dura♦Skrim vs. 14 oz. Woven



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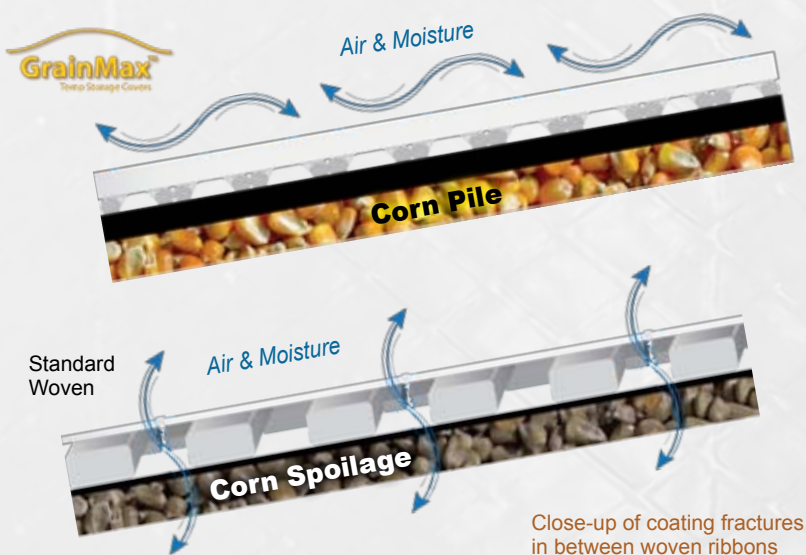
GrainMax™ Features:

- Durable high strength tire cord reinforcement
- Pinhole-free layers of tough polyethylene
- Available in a broad range of custom sizes
- Exceptional tear resistance and seam strength

Backed by Raven Industries; a proven manufacturer located in the Midwest, with a 40-year history of producing the strongest, most reliable covers on the market. GrainMax™ has become the cover of choice due to its superior features and wide range of large custom sizes. Round GrainMax™ covers for ring lift systems are also available and we will recommend an experienced installer who sells and services our covers specifically for ring lift systems.

Standard black/white woven covers rely on the integrity of a thin coating to keep air and moisture out of your pile. Once this thin coating is fractured by a wind flex abrasion, or even just installation stress, the ribbons are left exposed causing numerous holes as shown in the illustration below.

## PINHOLE CLOSE-UP DuraSkrim® vs. Woven



## “Woven Zipper Effect”



Woven materials rely on thin flat ribbons for reinforcement. Once a tear is initiated, it can easily rip directly in line with a ribbon and continue to fray exposing valuable grain.

**GrainMax™** covers are designed with a heavy diagonal reinforcement to stop tears by surrounding the area and minimizing the amount of damage to the cover and it's contents.

## QUESTIONS? GrainMax™ vs. Woven

- Is your cover **STRONG** and yet **FLEXIBLE** enough to withstand installation?  
*(walking/stomping, pulling, chains, tools, attachment to bunker, etc.)*
- Can you afford to replace a damaged cover within the same season?
- Do you have the time and labor to remove & install a replacement cover?
- How much **MORE** energy does it take to use a damaged cover?



Securing a RAVEN PINHOLE FREE COVER in place with fans consumes far less energy.

**RAVEN**  
INDUSTRIES

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